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August 1, 2007

Marlene H. Dortch, Secretary  
Federal Communications Commission  
445 12<sup>th</sup> Street, S.W.  
Washington, D.C. 20554

FILED/ACCEPTED  
AUG - 1 2007  
Federal Communications Commission  
Office of the Secretary

Re: CC Docket 94-102  
E911 Quarterly Report  
Rural Cellular Corporation for itself and its affiliates

Dear Ms. Dortch:

On behalf of Rural Cellular Corporation and its subsidiaries<sup>1</sup> (collectively, "RCC") there is submitted herewith a report of the status of the company's implementation of E911 services.

RCC is a digital wireless carrier operating cellular radiotelephone and/or personal communications services in multiple markets. RCC is a Tier II carrier as defined in *Revision of the Commission's Rules to Ensure Compatibility with Enhanced 911 Emergency Calling Systems*, CC Docket No. 94-102, Order to Stay, 2002 FCC LEXIS 3638, FCC 02-210 (2002) ("*Phase II Stay Order*"). This report is submitted in compliance with the terms of the *Phase II Stay Order*.

Pursuant to Sections 0.457(d) and 0.459 of FCC Rules, it is hereby requested that the information reported herein, in the narrative report and attached spreadsheet, be treated by the Commission as confidential, and be withheld from public inspection. The information, which would not customarily be released to the public, is confidential commercial information, and should be protected in accordance with Sections 0.457(d) and 0.459 of FCC Rules.

This report pertains to the following companies which are wholly-owned subsidiaries of Rural Cellular Corporation and are authorized by the FCC to provide broadband Commercial Mobile Radio Service: RCC Atlantic Licenses, LLC; RCC Minnesota, Inc.; Wireless Alliance, LLC and TLA Spectrum, L.L.C.

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Should any questions arise with respect to this matter, please feel free to communicate directly with the undersigned.

Very truly yours,

A handwritten signature in black ink, appearing to read "Pamela L. Gist". The signature is written in a cursive, flowing style with a large initial "P" and a distinct "G".

Pamela L. Gist

# **Rural Cellular Corporation E911 Implementation Report August 1, 2007**

## **Summary**

Rural Cellular Corporation (“Rural Cellular”) operates wireless networks in rural communities in 15 states covering about 6 million people. RCC’s service area encompasses 38 rural service areas, 3 metropolitan statistical areas and a few partitioned major and basic trading areas. Rural Cellular has deployed GSM and CDMA overlays in several markets, and continues to operate its underlying TDMA/analog technology.

### **Phase I**

Rural Cellular has had success in the deployment of Phase I location capability services. For details on these deployments, please refer to the spreadsheet set forth in the Appendix to this report.

### **Phase II**

Rural Cellular has also been delivering Phase II services to public safety answering points. Rural Cellular continues to have concerns about the performance of network-based solutions in rural markets. Rural Cellular has elected a handset-based solution for all of its CDMA markets.

In addition to the network-based solution provided by Grayson Wireless, Rural Cellular has deployed in certain TDMA and GSM networks an alternative network-based solution provided by Polaris Wireless.

PSAP Name	State	PSAP County	Implementation Phase	Air Interface	Date PSAP Request Made	Withdrawn Request	Invalid Request	Deployed	Date Deployed	Date Projected
County Sheriff's Office	AL	Barbour	1	TDMA	7/15/2005			Y	7/15/2005	
County Sheriff's Office	AL	Barbour	1	GSM	7/15/2005			Y	7/15/2005	
County Sheriff's Office	AL	Bibb	1	TDMA	6/26/2000			Y	12/5/2002	
County Sheriff's Office	AL	Bibb	1	GSM	5/15/2005			Y	5/15/2005	
County Sheriff's Office	AL	Butler	1	TDMA	10/10/2000			Y	3/30/2003	
County Sheriff's Office	AL	Butler	1	GSM	4/5/2005			Y	4/5/2005	
County Sheriff's Office	AL	Calhoun	1	TDMA	9/4/2001			Y	11/1/2002	
County Sheriff's Office	AL	Chambers	1	TDMA	7/18/2000			Y	10/30/2002	
County Sheriff's Office	AL	Chambers	1	GSM	3/15/2005			Y	3/15/2005	
County Sheriff's Office	AL	Chilton	1	TDMA	12/13/2000			Y	1/17/2003	
County Sheriff's Office	AL	Chilton	1	GSM	3/15/2005			Y	3/15/2005	
County Sheriff's Office	AL	Choctaw	1	TDMA	6/28/1999			Y	1/17/2003	
County Sheriff's Office	AL	Choctaw	1	GSM	4/10/2005			Y	4/10/2005	
County Sheriff's Office	AL	Clay	1	TDMA	7/20/2000			Y	1/17/2003	
County Sheriff's Office	AL	Clay	1	GSM	4/15/2005			Y	4/15/2005	
County Sheriff's Office	AL	Cleburne	1	TDMA	2/25/2000			Y	10/31/2002	
County Sheriff's Office	AL	Cleburne	1	GSM	3/15/2005			Y	3/15/2005	
County Sheriff's Office	AL	Coffee	1	TDMA	2/2/2001			Y	4/10/2003	
County Sheriff's Office	AL	Coffee	2	TDMA	2/11/2005			Y	1/10/2006	
County Sheriff's Office	AL	Coffee	1	GSM	2/11/2005			Y	1/10/2006	
County Sheriff's Office	AL	Coffee	2	GSM	2/11/2005			Y	1/10/2006	
County Sheriff's Office	AL	Coffee	1	TDMA	2/21/2005			Y	1/10/2006	
County Sheriff's Office	AL	Coffee	1	GSM	2/11/2005			Y	1/10/2006	
County Sheriff's Office	AL	Covington	1	TDMA	10/5/2004			Y	6/7/2005	
County Sheriff's Office	AL	Covington	1	GSM	3/15/2005			Y	6/7/2005	
County Sheriff's Office	AL	Crenshaw	1	TDMA	2/2/2001			Y	3/20/2003	
County Sheriff's Office	AL	Crenshaw	1	GSM	3/15/2005			Y	3/15/2005	
County Sheriff's Office	AL	Dade	2	TDMA	6/30/2004			Y	12/30/2004	
County Sheriff's Office	AL	Dade	1	GSM	3/15/2005			Y	3/15/2005	
County Sheriff's Office	AL	Dade	1	TDMA	11/3/1999			Y	12/5/2002	
County Sheriff's Office	AL	Dallas	1	GSM	3/15/2005			Y	3/15/2005	
County Sheriff's Office	AL	Dallas	2	TDMA	1/3/2007			N		7/3/07
County Sheriff's Office	AL	Dallas	2	GSM	1/3/2007			N		7/3/07
County Sheriff's Office	AL	Fayette	1	TDMA	11/17/1999			Y	5/21/2003	
County Sheriff's Office	AL	Fayette	2	TDMA	4/15/2005			Y	11/3/2003	
County Sheriff's Office	AL	Geneva	1	TDMA	10/17/2000			Y	4/10/2003	
County Sheriff's Office	AL	Geneva	1	GSM	3/15/2005			Y	3/15/2005	
County Sheriff's Office	AL	Greene	1	TDMA	7/8/2004			Y	4/6/2005	
County Sheriff's Office	AL	Greene	1	GSM	8/15/2005			Y	8/15/2005	
County Sheriff's Office	AL	Hale	1	TDMA	5/11/1999			Y	1/17/2003	
County Sheriff's Office	AL	Hale	1	GSM	7/15/2005			Y	7/15/2005	
County Sheriff's Office	AL	Henry	2	TDMA	11/2/2005			Y	4/28/2006	

Appendix B

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	Police Department	AL	Houston	1	TDMA	6/30/2004		Y	V	11/24/2004
	County Sheriff's Office	AL	Houston	1	GSM	3/15/2005		Y	V	3/15/2005
	County Sheriff's Office	AL	Lamar	1	TDMA	11/15/2000		Y	V	9/2/2003
	County 9-1-1	AL	Lamar	1	GSM	3/15/2005		Y	V	3/15/2005
	County E9-1-1	AL	Lowndes	1	TDMA	7/25/2001		Y	V	1/24/2003
	County Emergency Communications District	AL	Lowndes	1	GSM	3/15/2005		Y	V	3/15/2005
	County Sheriff's Office	AL	Marengo	1	TDMA	8/14/2000		Y	V	1/17/2003
	County Sheriff's Office	AL	Marengo	1	GSM	4/15/2005		Y	V	4/15/2005
	County Sheriff's Office	AL	Pickens	1	TDMA	7/17/2000		Y	V	1/17/2003
	County Sheriff's Office	AL	Pickens	1	GSM	4/15/2005		Y	V	4/15/2005
	Department	AL	Pike	1	TDMA	5/12/2003		Y	V	7/17/2003
	Department	AL	Pike	2	TDMA	10/24/2005		Y	V	4/21/2006
	Department	AL	Pike	1	GSM	4/15/2005		Y	V	4/15/2005
	County E9-1-1	AL	Randolph	1	TDMA	3/1/2001		Y	V	1/17/2003
	County E9-1-1	AL	Randolph	2	TDMA	7/18/2005		Y	V	4/21/2006
	County E9-1-1	AL	Randolph	1	GSM	4/15/2005		Y	V	4/15/2005
	County Sheriff's Office	AL	Sumter	1	TDMA	8/14/2000		Y	V	1/17/2003
	County Sheriff's Office	AL	Sumter	1	GSM	5/15/2005		Y	V	5/15/2005
	Large Police Department	AL	Talladega	1	TDMA	7/9/1999		Y	V	7/31/2003
	Police Department	AL	Talladega	1	GSM	3/15/2005		Y	V	3/15/2005
	Police Department	AL	Talladega	1	TDMA	7/9/1999		Y	V	7/31/2003
	Police Department	AL	Talladega	1	GSM	3/15/2005		Y	V	3/15/2005
	Police Department	AL	Talladega	1	TDMA	7/9/1999		Y	V	7/31/2003
	City Police Department	AL	Tallapoosa	1	TDMA	9/11/1999		Y	V	10/31/2003
	City Police Department	AL	Tallapoosa	2	TDMA	8/9/2004		Y	V	7/7/2005
	A County Sheriff's Office	AL	Tallapoosa	1	TDMA	9/11/1999		Y	V	10/31/2002
	A Police Department	AL	Tuscaloosa	1	TDMA	9/4/2001		Y	V	1/13/2003
	County E9-1-1 Communications District	AL	Wilcox	1	TDMA	7/19/2000		Y	V	1/17/2003
	County E9-1-1 Communications District	AL	Wilcox	1	GSM	4/15/2005		Y	V	4/15/2005
	County E9-1-1 Communications District	AL	Wilcox	2	TDMA	11/8/2006		N	V	5/8/07
	County E9-1-1 Communications District	AL	Wilcox	2	GSM	11/8/2006		N	V	5/8/07
	ID	ID	Nez Perce	1	GSM	11/5/2005		Y	V	7/20/2006
	ID	ID	Nez Perce	2	GSM	11/5/2005		Y	V	7/20/2006
	County	ID	Nez Perce	1	GSM	11/5/2005		Y	V	7/20/2006
	County Sheriff's Office	KS	Barber	1	TDMA	6/29/2006		N	V	4/28/07
	County Sheriff's Office	KS	Barber	1	GSM	6/29/2006		N	V	4/28/07
	County Sheriff's Office	KS	Barber	2	TDMA	6/29/2006		N	V	4/28/07
	County Sheriff's Office	KS	Decatur	1	TDMA	3/3/2005	12/1/2006	Y	N	
	County Sheriff's Office	KS	Decatur	1	GSM	3/3/2005	12/1/2006	Y	N	
	County Sheriff's Office	KS	Edwards	1	TDMA	10/25/2006		N	V	4/25/07
	County Sheriff's Office	KS	Edwards	2	TDMA	10/25/2006		N	V	4/25/07
	County Sheriff's Office	KS	Edwards	1	GSM	10/25/2006		N	V	4/25/07
	County Sheriff's Office	KS	Edwards	2	GSM	10/25/2006		N	V	4/25/07
	Communications Center	KS	Ellis	1	TDMA	12/14/2005		Y	V	7/19/2006
	Communications Center	KS	Ellis	2	TDMA	12/14/2005		Y	V	7/19/2006



County Sheriff's Office	KS	Wichita	1	GSM	11/2/2006				N	5/2/07
County Sheriff's Office	KS	Scott	1	TDMA	11/29/2003				Y	1/5/2005
County Sheriff's Office	KS	Scott	2	TDMA	8/24/2006				N	4/28/07
County Sheriff's Office	KS	Scott	1	GSM	11/29/2003				Y	1/5/2005
County Sheriff's Office	KS	Scott	2	GSM	8/24/2006				N	4/28/07
County Emergency Communications	KS	Sherman	1	TDMA	10/4/2001				Y	12/8/2004
County Sheriff's Office - Sheburn Falls	MA	Franklin	1	CDMA	10/28/2002				Y	3/22/2004
County Sheriff's Office - Sheburn Falls	MA	Franklin	2	CDMA	6/18/2004				Y	1/13/2005
County Sheriff's Office - Sheburn Falls	MA	Franklin	1	TDMA	9/24/2003				Y	3/9/2004
County Sheriff's Office - Sheburn Falls	ME	Aroostook	1	TDMA	9/24/2003				Y	3/9/2004
County Sheriff's Office - Sheburn Falls	ME	Aroostook	1	GSM	3/25/2004				Y	8/12/2004
County Sheriff's Office - Sheburn Falls	ME	Aroostook	2	GSM	11/10/2005				Y	6/15/2006
County Sheriff's Office - Sheburn Falls	ME	Cumberland	1	TDMA	9/24/2003				Y	3/9/2004
County Sheriff's Office - Sheburn Falls	ME	Cumberland	2	GSM	11/10/2005				Y	6/15/2006
County Sheriff's Office - Sheburn Falls	ME	Franklin	1	TDMA	9/24/2003				Y	3/2/2004
County Sheriff's Office - Sheburn Falls	ME	Franklin	1	GSM	3/25/2004				Y	8/12/2004
County Sheriff's Office - Sheburn Falls	ME	Franklin	2	GSM	11/10/2005				Y	4/25/2006
County Sheriff's Office - Sheburn Falls	ME	Franklin	1	TDMA	9/24/2003				Y	3/2/2004
County Sheriff's Office - Sheburn Falls	ME	Franklin	2	GSM	11/10/2005				Y	4/25/2006
County Sheriff's Office - Sheburn Falls	ME	Kennebec	1	TDMA	9/24/2003				Y	3/2/2004
County Sheriff's Office - Sheburn Falls	ME	Kennebec	2	GSM	3/25/2004				Y	8/12/2004
County Sheriff's Office - Sheburn Falls	ME	Kennebec	2	GSM	11/10/2005				Y	4/25/2006
County Sheriff's Office - Sheburn Falls	ME	Kennebec	1	TDMA	9/24/2003				Y	3/2/2004
County Sheriff's Office - Sheburn Falls	ME	Kennebec	2	GSM	3/25/2004				Y	8/12/2004
County Sheriff's Office - Sheburn Falls	ME	Kennebec	2	GSM	11/10/2005				Y	4/25/2006
County Sheriff's Office - Sheburn Falls	ME	Knox	1	TDMA	9/24/2003				Y	3/2/2004
County Sheriff's Office - Sheburn Falls	ME	Knox	2	GSM	3/25/2004				Y	8/12/2004
County Sheriff's Office - Sheburn Falls	ME	Knox	2	GSM	11/10/2005				Y	4/25/2006
County Sheriff's Office - Sheburn Falls	ME	Lincoln	1	TDMA	12/31/2002				Y	7/29/2003
County Sheriff's Office - Sheburn Falls	ME	Lincoln	2	TDMA	9/24/2003				Y	9/16/2004
County Sheriff's Office - Sheburn Falls	ME	Lincoln	1	GSM	3/25/2004				Y	8/12/2004

County Communications	ME	Litchin	2	2	GSM	3/25/2004		Y	4/25/2006
County RCC / Maine State Police RCC - Grey	ME	Oxford	1	1	GSM	3/25/2004		Y	6/12/2004
County RCC / Maine State Police RCC-Dover Foxcroft	ME	Penobscot	1	1	GSM	3/25/2004		Y	6/12/2004
County RCC / Maine State Police RCC-Dover Foxcroft	ME	Penobscot	2	2	GSM	1/10/2005		Y	4/25/2006
County Sheriff's Department / Maine State Police RCC - Orono ??	ME	Piscataquis	1	1	TDMA	6/24/2003		Y	3/23/2004
County Sheriff's Department / Maine State Police RCC - Orono ??	ME	Piscataquis	1	1	GSM	6/24/2003		Y	3/23/2004
County Sheriff's Department / Maine State Police RCC - Orono ??	ME	Piscataquis	2	2	GSM	3/24/2003		Y	6/15/2006
County Regional Communications Center / Maine	ME	Somerset	1	1	TDMA	6/24/2003		Y	3/2/2004
County Regional Communications Center / Maine	ME	Somerset	1	1	GSM	3/25/2004		Y	6/12/2004
County Regional Communications Center / Maine	ME	Somerset	2	2	GSM	1/10/2005		Y	4/25/2006
County Regional Communications Center / Maine State Police RCC - Augusta??	ME	Waldo	1	1	TDMA	6/24/2003		Y	3/2/2004
County Regional Communications Center / Maine State Police RCC - Augusta??	ME	Waldo	1	1	GSM	3/25/2004		Y	6/12/2004
County Regional Communications Center / Maine State Police RCC - Augusta??	ME	Waldo	2	2	GSM	1/10/2005		Y	4/25/2006
County Sheriff's Department / Maine State Police RCC - Augusta??	ME	York	1	1	TDMA	6/24/2003		Y	3/23/2004
County Sheriff's Department / Maine State Police RCC - Augusta??	ME	York	1	1	GSM	3/25/2004		Y	6/12/2004
County Sheriff's Department / Maine State Police RCC - Grey??	ME	York	1	1	GSM	3/25/2004		Y	8/12/2004
County Sheriff's Department / Maine State Police RCC - Grey??	ME	York	2	2	GSM	1/10/2005		Y	6/15/2006
County Sheriff's Office	ME	Albion	1	1	TDMA	2/1/2001		Y	4/8/2003
County Sheriff's Office	ME	Albion	2	2	TDMA	2/1/2001		Y	6/4/2003
County Sheriff's Office	ME	Albion	1	1	GSM	1/10/2005		Y	4/25/2006
County Sheriff's Office	ME	Albion	2	2	GSM	1/10/2005		Y	6/12/2004
County Sheriff's Office	ME	Albion	1	1	GSM	3/25/2004		Y	4/25/2006
County Sheriff's Office	ME	Albion	2	2	GSM	1/10/2005		Y	6/12/2004
County Sheriff's Office	ME	Albion	1	1	GSM	3/25/2004		Y	4/25/2006
County Sheriff's Office	ME	Albion	2	2	GSM	1/10/2005		Y	6/12/2004
County Sheriff's Office	ME	Albion	1	1	GSM	3/25/2004		Y	4/25/2006
County Sheriff's Office	ME	Albion	2	2	GSM	1/10/2005		Y	6/12/2004
County Sheriff's Office	ME	Albion	1	1	GSM	3/25/2004		Y	4/25/2006
County Sheriff's Office	ME	Albion	2	2	GSM	1/10/2005		Y	6/12/2004
County Sheriff's Office	ME	Albion	1	1	GSM	3/25/2004		Y	4/25/2006
County Sheriff's Office	ME	Albion	2	2	GSM	1/10/2005		Y	6/12/2004
County Sheriff's Office	ME	Albion	1	1	GSM	3/25/2004		Y	4/25/2006
County Sheriff's Office	ME	Albion	2	2	GSM	1/10/2005		Y	6/12/2004
County Sheriff's Office	ME	Albion	1	1	GSM	3/25/2004		Y	4/25/2006
County Sheriff's Office	ME	Albion	2	2	GSM	1/10/2005		Y	6/12/2004
County Sheriff's Office	ME	Albion	1	1	GSM	3/25/2004		Y	4/25/2006
County Sheriff's Office	ME	Albion	2	2	GSM	1/10/2005		Y	6/12/2004
County Sheriff's Office	ME	Albion	1	1	GSM	3/25/2004		Y	4/25/2006
County Sheriff's Office	ME	Albion	2	2	GSM	1/10/2005		Y	6/12/2004
County Sheriff's Office	ME	Albion	1	1	GSM	3/25/2004		Y	4/25/2006
County Sheriff's Office	ME	Albion	2	2	GSM	1/10/2005		Y	6/12/2004
County Sheriff's Office	ME	Albion	1	1	GSM	3/25/2004		Y	4/25/2006
County Sheriff's Office	ME	Albion	2	2	GSM	1/10/2005		Y	6/12/2004
County Sheriff's Office	ME	Albion	1	1	GSM	3/25/2004		Y	4/25/2006
County Sheriff's Office	ME	Albion	2	2	GSM	1/10/2005		Y	6/12/2004
County Sheriff's Office	ME	Albion	1	1	GSM	3/25/2004		Y	4/25/2006
County Sheriff's Office	ME	Albion	2	2	GSM	1/10/2005		Y	6/12/2004
County Sheriff's Office	ME	Albion	1	1	GSM	3/25/2004		Y	4/25/2006
County Sheriff's Office	ME	Albion	2	2	GSM	1/10/2005		Y	6/12/2004
County Sheriff's Office	ME	Albion	1	1	GSM	3/25/2004		Y	4/25/2006
County Sheriff's Office	ME	Albion	2	2	GSM	1/10/2005		Y	6/12/2004
County Sheriff's Office	ME	Albion	1	1	GSM	3/25/2004		Y	4/25/2006
County Sheriff's Office	ME	Albion	2	2	GSM	1/10/2005		Y	6/12/2004
County Sheriff's Office	ME	Albion	1	1	GSM	3/25/2004		Y	4/25/2006
County Sheriff's Office	ME	Albion	2	2	GSM	1/10/2005		Y	6/12/2004
County Sheriff's Office	ME	Albion	1	1	GSM	3/25/2004		Y	4/25/2006
County Sheriff's Office	ME	Albion	2	2	GSM	1/10/2005		Y	6/12/2004
County Sheriff's Office	ME	Albion	1	1	GSM	3/25/2004		Y	4/25/2006
County Sheriff's Office	ME	Albion	2	2	GSM	1/10/2005		Y	6/12/2004
County Sheriff's Office	ME	Albion	1	1	GSM	3/25/2004		Y	4/25/2006
County Sheriff's Office	ME	Albion	2	2	GSM	1/10/2005		Y	6/12/2004
County Sheriff's Office	ME	Albion	1	1	GSM	3/25/2004		Y	4/25/2006
County Sheriff's Office	ME	Albion	2	2	GSM	1/10/2005		Y	6/12/2004
County Sheriff's Office	ME	Albion	1	1	GSM	3/25/2004		Y	4/25/2006
County Sheriff's Office	ME	Albion	2	2	GSM	1/10/2005		Y	6/12/2004
County Sheriff's Office	ME	Albion	1	1	GSM	3/25/2004		Y	4/25/2006
County Sheriff's Office	ME	Albion	2	2	GSM	1/10/2005		Y	6/12/2004
County Sheriff's Office	ME	Albion	1	1	GSM	3/25/2004		Y	4/25/2006
County Sheriff's Office	ME	Albion	2	2	GSM	1/10/2005		Y	6/12/2004
County Sheriff's Office	ME	Albion	1	1	GSM	3/25/2004		Y	4/25/2006
County Sheriff's Office	ME	Albion	2	2	GSM	1/10/2005		Y	6/12/2004
County Sheriff's Office	ME	Albion	1	1	GSM	3/25/2004		Y	4/25/2006
County Sheriff's Office	ME	Albion	2	2	GSM	1/10/2005		Y	6/12/2004
County Sheriff's Office	ME	Albion	1	1	GSM	3/25/2004		Y	4/25/2006
County Sheriff's Office	ME	Albion	2	2	GSM	1/10/2005		Y	6/12/2004
County Sheriff's Office	ME	Albion	1	1	GSM	3/25/2004		Y	4/25/2006
County Sheriff's Office	ME	Albion	2	2	GSM	1/10/2005		Y	6/12/2004
County Sheriff's Office	ME	Albion	1	1	GSM	3/25/2004		Y	4/25/2006
County Sheriff's Office	ME	Albion	2	2	GSM	1/10/2005		Y	6/12/2004
County Sheriff's Office	ME	Albion	1	1	GSM	3/25/2004		Y	4/25/2006
County Sheriff's Office	ME	Albion	2	2	GSM	1/10/2005		Y	6/12/2004
County Sheriff's Office	ME	Albion	1	1	GSM	3/25/2004		Y	4/25/2006
County Sheriff's Office	ME	Albion	2	2	GSM	1/10/2005		Y	6/12/2004
County Sheriff's Office	ME	Albion	1	1	GSM	3/25/2004		Y	4/25/2006
County Sheriff's Office	ME	Albion	2	2	GSM	1/10/2005		Y	6/12/2004
County Sheriff's Office	ME	Albion	1	1	GSM	3/25/2004		Y	4/25/2006
County Sheriff's Office	ME	Albion	2	2	GSM	1/10/2005		Y	6/12/2004
County Sheriff's Office	ME	Albion	1	1	GSM	3/25/2004		Y	4/25/2006
County Sheriff's Office	ME	Albion	2	2	GSM	1/10/2005		Y	6/12/2004
County Sheriff's Office	ME	Albion	1	1	GSM	3/25/2004		Y	4/25/2006
County Sheriff's Office	ME	Albion	2	2	GSM	1/10/2005		Y	6/12/2004
County Sheriff's Office	ME	Albion	1	1	GSM	3/25/2004		Y	4/25/2006
County Sheriff's Office	ME	Albion	2	2	GSM	1/10/2005		Y	6/12/2004
County Sheriff's Office	ME	Albion	1	1	GSM	3/25/2004		Y	4/25/2006
County Sheriff's Office	ME	Albion	2	2	GSM	1/10/2005		Y	6/12/2004
County Sheriff's Office	ME	Albion	1	1	GSM	3/25/2004		Y	4/25/2006
County Sheriff's Office	ME	Albion	2	2	GSM	1/10/2005		Y	6/12/2004
County Sheriff's Office	ME	Albion	1	1	GSM	3/25/2004		Y	4/25/2006
County Sheriff's Office	ME	Albion	2	2	GSM	1/10/2005		Y	6/12/2004
County Sheriff's Office	ME	Albion	1	1	GSM	3/25/2004		Y	4/25/2006
County Sheriff's Office	ME	Albion	2	2	GSM	1/10/2005		Y	6/12/2004
County Sheriff's Office	ME	Albion	1	1	GSM	3/25/2004		Y	4/25/2006
County Sheriff's Office	ME	Albion	2	2	GSM	1/10/2005		Y	6/12/2004
County Sheriff's Office	ME	Albion	1	1	GSM	3/25/2004		Y	4/25/2006
County Sheriff's Office	ME	Albion	2	2	GSM	1/10/2005		Y	6/12/2004
County Sheriff's Office	ME	Albion	1	1	GSM	3/25/2004		Y	4/25/2006
County Sheriff's Office	ME	Albion	2	2	GSM	1/10/2005		Y	6/12/2004
County Sheriff's Office	ME	Albion	1	1	GSM	3/25/2004		Y	4/25/2006
County Sheriff's Office	ME	Albion	2	2	GSM	1/10/2005		Y	6/12/2004
County Sheriff's Office	ME	Albion	1	1	GSM	3/25/2004		Y	4/25/2006
County Sheriff's Office	ME	Albion	2	2	GSM	1/10/2005		Y	6/12/2004
County Sheriff's Office	ME	Albion	1	1	GSM	3/25/2004		Y	4/25/2006
County Sheriff's Office	ME	Albion	2	2	GSM	1/10/2005		Y	6/12/2004
County Sheriff's Office	ME	Albion	1	1	GSM	3/25/2004		Y	4/25/2006
County Sheriff's Office	ME	Albion	2	2	GSM	1/10/2005		Y	6/12/2004
County Sheriff's Office	ME	Albion	1	1	GSM	3/25/2004		Y	4/25/2006
County Sheriff's Office	ME	Albion	2	2	GSM	1/10/2005		Y	6/12/2004
County Sheriff's Office	ME	Albion	1	1	GSM	3/25/2004		Y	4/25/2006
County Sheriff's Office	ME	Albion	2	2	GSM	1/10/2005		Y	6/12/2004
County Sheriff's Office	ME	Albion	1	1	GSM	3/25/2004		Y	4/25/2006
County Sheriff's Office	ME	Albion	2	2	GSM	1/10/2005		Y	6/12/2004
County Sheriff's Office	ME	Albion	1	1	GSM	3/25/2004		Y	4/25/2006
County Sheriff's Office	ME	Albion	2	2	GSM	1/10/2005		Y	6/12/2004
County Sheriff's Office	ME	Albion	1	1	GSM	3/25/2004		Y	4/25/2006
County Sheriff's Office	ME	Albion	2	2	GSM	1/10/2005		Y	6/12/2004
County Sheriff's Office	ME	Albion	1	1	GSM	3/25/2004		Y	4/25/2006
County Sheriff's Office	ME	Albion	2	2	GSM	1/10/2005		Y	6/12/2004
County Sheriff's Office	ME	Albion	1	1	GSM	3/25/2004		Y	4/25/2006
County Sheriff's Office	ME	Albion	2	2	GSM	1/10/2005		Y	6/12/2004
County Sheriff's Office	ME	Albion	1	1	GSM	3/25/2004		Y	4/25/2006
County Sheriff's Office	ME	Albion	2	2	GSM	1/10/2005		Y	6/12/2004
County Sheriff's Office	ME	Albion	1	1	GSM	3/25/2004		Y	4/25/2006
County Sheriff's Office	ME	Albion	2	2	GSM	1/10/2005		Y	6/12/2004
County Sheriff's Office	ME	Albion	1	1	GSM	3/25/2004		Y	4/25/2006
County Sheriff's Office	ME	Albion	2	2	GSM	1/10/2005		Y	6/12/2004
County Sheriff's Office	ME	Albion	1	1	GSM	3/25/2004		Y	4/25/2006
County Sheriff's Office	ME	Albion	2	2	GSM	1/10/2005		Y	6/12/2004
County Sheriff's Office	ME	Albion	1	1	GSM	3/25/2004		Y	4/25/2006
County Sheriff's Office	ME	Albion	2	2	GSM	1/10/2005		Y	6/12/2004
County Sheriff's Office	ME	Albion	1	1	GSM	3/25/2004		Y	4/25/2006
County Sheriff's Office	ME	Albion	2	2	GSM	1/10/2005		Y	6/12/2004
County Sheriff's Office	ME	Albion	1	1	GSM	3/25/2004		Y	4/25/2006
County Sheriff's Office	ME	Albion	2	2	GSM	1/10/2005		Y	6/12/2004
County Sheriff's Office	ME	Albion	1	1	GSM	3/25/2004		Y	4/25/2006
County Sheriff's Office	ME	Albion	2	2	GSM	1/10/2005		Y	6/12/2004
County Sheriff's Office	ME	Albion	1	1	GSM	3/25/2004		Y	4/25/2006
County Sheriff's Office	ME	Albion	2	2	GSM	1/10/2005		Y	6/12/2004
County Sheriff's Office	ME	Albion	1	1	GSM	3/25/2004		Y	4/25/2006



ood County Sheriff's Office	MN	Cottonwood	2/1/2001	1	TDMA	2/1/2001	Y	4/3/2002
ood County Sheriff's Office	MN	Cottonwood	2/1/2001	2	TDMA	2/1/2001	Y	8/7/2003
ing County Sheriff's Office	MN	Crow Wing	2/1/2001	1	TDMA	2/1/2001	Y	9/1/2003
ing County Sheriff's Office	MN	Crow Wing	2/1/2001	2	TDMA	2/1/2001	Y	10/23/2003
ing County Sheriff's Office	MN	Crow Wing	2/1/2001	1	CDMA	2/1/2001	Y	12/30/2003
ing County Sheriff's Office	MN	Crow Wing	2/1/2001	2	CDMA	2/1/2001	Y	6/4/2004
a State Patrol-Brainerd	MN	Crow Wing	2/1/2001	1	TDMA	2/1/2001	Y	10/23/2003
a State Patrol-Brainerd	MN	Crow Wing	2/1/2001	2	TDMA	2/1/2001	Y	10/23/2003
a State Patrol-Brainerd	MN	Crow Wing	2/1/2001	1	CDMA	2/1/2001	Y	6/4/2004
County Sheriff's Office	MN	Douglas	2/1/2001	1	TDMA	2/1/2001	Y	7/19/2002
County Sheriff's Office	MN	Douglas	2/1/2001	2	TDMA	2/1/2001	Y	6/13/2003
County Sheriff's Office	MN	Douglas	2/1/2001	1	CDMA	2/1/2001	Y	12/30/2003
County Sheriff's Office	MN	Douglas	2/1/2001	2	CDMA	2/1/2001	Y	4/21/2004
County Sheriff's Office	MN	Grant	2/1/2001	1	TDMA	2/1/2001	Y	4/19/2002
County Sheriff's Office	MN	Grant	2/1/2001	2	TDMA	2/1/2001	Y	7/15/2003
County Sheriff's Office	MN	Grant	2/1/2001	1	CDMA	2/1/2001	Y	12/30/2003
County Sheriff's Office	MN	Grant	2/1/2001	2	CDMA	2/1/2001	Y	6/4/2004
County Sheriff's Office	MN	Hubbard	2/1/2001	1	TDMA	2/1/2001	Y	10/27/2003
County Sheriff's Office	MN	Hubbard	2/1/2001	2	TDMA	2/1/2001	Y	10/27/2003
County Sheriff's Office	MN	Hubbard	2/1/2001	1	CDMA	2/1/2001	Y	12/30/2003
County Sheriff's Office	MN	Hubbard	2/1/2001	2	CDMA	2/1/2001	Y	6/4/2004
County Sheriff's Office	MN	Isanti	2/1/2001	1	TDMA	2/1/2001	Y	3/27/2002
County Sheriff's Office	MN	Isanti	2/1/2001	2	TDMA	2/1/2001	Y	6/4/2004
County Sheriff's Office	MN	Isanti	2/1/2001	1	CDMA	2/1/2001	Y	12/30/2003
County Sheriff's Office	MN	Isanti	2/1/2001	2	CDMA	2/1/2001	Y	10/24/2003
County Sheriff's Office	MN	Itasca	2/1/2001	1	TDMA	2/1/2001	Y	6/18/2003
County Sheriff's Office	MN	Itasca	2/1/2001	2	TDMA	2/1/2001	Y	3/27/2002
County Sheriff's Office	MN	Itasca	2/1/2001	1	CDMA	2/1/2001	Y	12/30/2003
County Sheriff's Office	MN	Itasca	2/1/2001	2	CDMA	2/1/2001	Y	6/4/2004
County Sheriff's Office	MN	Kanabec	2/1/2001	1	TDMA	2/1/2001	Y	4/5/2002
County Sheriff's Office	MN	Kanabec	2/1/2001	2	TDMA	2/1/2001	Y	9/4/2003
County Sheriff's Office	MN	Kanabec	2/1/2001	1	CDMA	2/1/2001	Y	12/30/2003
County Sheriff's Office	MN	Kanabec	2/1/2001	2	CDMA	2/1/2001	Y	6/4/2004
County Sheriff's Office	MN	Kittson	2/1/2001	1	TDMA	2/1/2001	Y	4/2/2002
County Sheriff's Office	MN	Kittson	2/1/2001	2	TDMA	2/1/2001	Y	7/24/2003
County Sheriff's Office	MN	Kittson	2/1/2001	1	CDMA	2/1/2001	Y	12/30/2003
County Sheriff's Office	MN	Kittson	2/1/2001	2	CDMA	2/1/2001	Y	6/4/2004
County Sheriff's Office	MN	Koochiching	2/1/2001	1	TDMA	2/1/2001	Y	4/11/2002
County Sheriff's Office	MN	Koochiching	2/1/2001	2	TDMA	2/1/2001	Y	7/24/2003
County Sheriff's Office	MN	Koochiching	2/1/2001	1	CDMA	2/1/2001	Y	12/30/2003
County Sheriff's Office	MN	Koochiching	2/1/2001	2	CDMA	2/1/2001	Y	6/4/2004
County Sheriff's Office	MN	Lake of the Woods	2/1/2001	1	TDMA	2/1/2001	Y	4/12/2002
County Sheriff's Office	MN	Lake of the Woods	2/1/2001	2	TDMA	2/1/2001	Y	8/23/2003
County Sheriff's Office	MN	Lake of the Woods	2/1/2001	1	CDMA	2/1/2001	Y	12/30/2003
County Sheriff's Office	MN	Lake of the Woods	2/1/2001	2	CDMA	2/1/2001	Y	6/4/2004
County Sheriff's Office	MN	Malhomen	2/1/2001	1	TDMA	2/1/2001	Y	10/27/2003
County Sheriff's Office	MN	Malhomen	2/1/2001	2	TDMA	2/1/2001	Y	10/27/2003
County Sheriff's Office	MN	Malhomen	2/1/2001	1	CDMA	2/1/2001	Y	12/30/2003
County Sheriff's Office	MN	Malhomen	2/1/2001	2	CDMA	2/1/2001	Y	6/4/2004
County Sheriff's Office	MN	Marshall	2/1/2001	1	TDMA	2/1/2001	Y	4/3/2002
County Sheriff's Office	MN	Marshall	2/1/2001	2	TDMA	2/1/2001	Y	8/7/2003
County Sheriff's Office	MN	Marshall	2/1/2001	1	CDMA	2/1/2001	Y	12/30/2003

County Sheriffs Office	MN	Marshall	CDMA	2/1/2001			Y	6/4/2004
County Sheriffs Office	MN	Meeker	CDMA	2/1/2001			N	
County Sheriffs Office	MN	Meeker	CDMA	2/1/2001			Y	
County Sheriffs Office	MN	Mille Lacs	TDMA	2/1/2001			N	10/24/2003
County Sheriffs Office	MN	Mille Lacs	TDMA	2/1/2001			Y	10/24/2003
County Sheriffs Office	MN	Mille Lacs	CDMA	2/1/2001			Y	12/30/2003
County Sheriffs Office	MN	Mille Lacs	CDMA	2/1/2001			Y	6/4/2004
County Sheriffs Office	MN	Norman	TDMA	2/1/2001			Y	9/1/2003
County Sheriffs Office	MN	Norman	TDMA	2/1/2001			Y	9/1/2003
County Sheriffs Office	MN	Norman	TDMA	2/1/2001			Y	12/30/2003
County Sheriffs Office	MN	Norman	CDMA	2/1/2001			Y	6/4/2004
County Sheriffs Office	MN	Norman	CDMA	2/1/2001			Y	10/23/2003
County Sheriffs Office	MN	Morison	TDMA	2/1/2001			Y	10/23/2003
County Sheriffs Office	MN	Morison	TDMA	2/1/2001			Y	6/4/2004
County Sheriffs Office	MN	Morison	CDMA	2/1/2001			Y	12/30/2003
County Sheriffs Office	MN	Morison	CDMA	2/1/2001			Y	6/4/2004
County Sheriffs Office	MN	Other Tail	TDMA	2/1/2001			Y	7/31/2003
County Sheriffs Office	MN	Other Tail	TDMA	2/1/2001			Y	4/12/2002
County Sheriffs Office	MN	Other Tail	CDMA	2/1/2001			Y	6/4/2004
County Sheriffs Office	MN	Other Tail	CDMA	2/1/2001			Y	12/30/2003
County Sheriffs Office	MN	Other Tail	CDMA	2/1/2001			Y	6/4/2004
County Sheriffs Office	MN	Pennington	TDMA	2/1/2001			Y	5/10/2002
County Sheriffs Office	MN	Pennington	TDMA	2/1/2001			Y	10/28/2003
County Sheriffs Office	MN	Pennington	CDMA	2/1/2001			Y	12/30/2003
County Sheriffs Office	MN	Pennington	CDMA	2/1/2001			Y	6/4/2004
County Sheriffs Office	MN	Pine	TDMA	2/1/2001			Y	4/23/2002
County Sheriffs Office	MN	Pine	TDMA	2/1/2001			Y	8/28/2003
County Sheriffs Office	MN	Pine	CDMA	2/1/2001			Y	12/30/2003
County Sheriffs Office	MN	Pine	CDMA	2/1/2001			Y	6/4/2004
County Sheriffs Office	MN	Pine	CDMA	2/1/2001			Y	6/4/2004
County Sheriffs Office	MN	Polk	GSM	2/1/2001			Y	6/30/2004
County Sheriffs Office	MN	Pope	TDMA	2/1/2001			Y	11/6/2002
County Sheriffs Office	MN	Pope	TDMA	2/1/2001			Y	7/24/2003
County Sheriffs Office	MN	Pope	CDMA	2/1/2001			Y	12/30/2003
County Sheriffs Office	MN	Red Lake	TDMA	2/1/2001			Y	5/10/2003
County Sheriffs Office	MN	Red Lake	TDMA	2/1/2001			Y	10/28/2003
County Sheriffs Office	MN	Red Lake	CDMA	2/1/2001			Y	12/30/2003
County Sheriffs Office	MN	Red Lake	CDMA	2/1/2001			Y	6/4/2004
County Sheriffs Office	MN	Roseau	TDMA	2/1/2001			Y	4/4/2002
County Sheriffs Office	MN	Roseau	TDMA	2/1/2001			Y	7/24/2003
County Sheriffs Office	MN	Roseau	CDMA	2/1/2001			Y	12/30/2003
County Sheriffs Office	MN	Roseau	CDMA	2/1/2001			Y	6/4/2004
County Sheriffs Office	MN	Sherburne	TDMA	2/1/2001			Y	10/24/2003
County Sheriffs Office	MN	Sherburne	CDMA	2/1/2001			Y	
State Patrol-Duluth	MN	St Louis	CDMA	2/1/2001			N	6/30/2004
State Patrol-Virginia	MN	St Louis	GSM	2/1/2001			Y	6/30/2004
County Emergency Communications-Duluth	MN	St Louis	GSM	2/1/2001			Y	6/30/2004
County Emergency Communications-Virginia	MN	St Louis	GSM	2/1/2001			Y	6/30/2004
County Sheriffs Office	MN	Stearns	TDMA	2/1/2001			Y	10/24/2003
County Sheriffs Office	MN	Stearns	CDMA	2/1/2001			N	
County Sheriffs Office	MN	Stearns	CDMA	2/1/2001			Y	
County Sheriffs Office	MN	Stearns	TDMA	2/1/2001			Y	11/6/2002
County Sheriffs Office	MN	Stearns	TDMA	2/1/2001			Y	7/24/2003

County Sheriffs Office	Stevens	1	1	CDMA	2/1/2001				Y	12/30/2003		
County Sheriffs Office	Stevens	2	2	CDMA	2/1/2001				Y	3/1/2005		
County Sheriffs Office	Swift	1	1	TDMA	2/1/2001				Y	3/27/2002		
County Sheriffs Office	Swift	2	2	TDMA	2/1/2001				Y	7/31/2003		
County Sheriffs Office	Swift	1	1	CDMA	2/1/2001				Y	12/30/2003		
County Sheriffs Office	Swift	2	2	CDMA	2/1/2001				Y	6/4/2004		
County Sheriffs Office	Todd	1	1	TDMA	2/1/2001				Y	8/7/2003		
County Sheriffs Office	Todd	1	1	CDMA	2/1/2001				Y	12/30/2003		
County Sheriffs Office	Todd	2	2	TDMA	2/1/2001				Y	6/4/2004		
County Sheriffs Office	Traverse	1	1	CDMA	2/1/2001				Y	10/27/2003		
County Sheriffs Office	Traverse	2	2	TDMA	2/1/2001				Y	10/27/2003		
County Sheriffs Office	Traverse	1	1	CDMA	2/1/2001				Y	12/30/2003		
County Sheriffs Office	Wadena	1	1	CDMA	2/1/2001				Y	12/30/2003		
County Sheriffs Office	Wadena	2	2	CDMA	2/1/2001				Y	6/4/2004		
County Sheriffs Office	Wilkin	1	1	TDMA	2/1/2001				Y	10/27/2003		
County Sheriffs Office	Wilkin	2	2	TDMA	2/1/2001				Y	10/27/2003		
County Sheriffs Office	Wilkin	1	1	CDMA	2/1/2001				Y	12/30/2003		
County Sheriffs Office	Wilkin	2	2	CDMA	2/1/2001				Y	6/4/2004		
County Sheriffs Office	Alcorn	1	1	GSM	6/15/2005				Y	11/10/2004		
County Sheriffs Office	Bolivar	1	1	TDMA	1/1/6/2007				N	6/15/2005		
County Sheriffs Office	Bolivar	1	1	GSM	1/1/6/2007				N	7/16/07		
County Sheriffs Office	Bolivar	2	2	GSM	1/1/6/2007				N	7/16/07		
County Sheriffs Office	Bolivar	2	2	TDMA	1/1/6/2007				N	7/16/07		
County Sheriffs Office	Neshoba	1	1	TDMA	10/2/2006				N	7/16/07		
County Sheriffs Office	Neshoba	2	2	GSM	10/2/2006				N	7/16/07		
County Sheriffs Office	Neshoba	2	2	TDMA	10/2/2006				N	7/16/07		
County Sheriffs Office	Neshoba	1	1	GSM	10/2/2006				N	7/16/07		
County Sheriffs Office	Neshoba	2	2	GSM	10/2/2006				N	7/16/07		
County Sheriffs Office	Clarke	1	1	TDMA	9/13/2006				N	7/16/07		
County Sheriffs Office	Clarke	2	2	TDMA	9/13/2006				N	7/16/07		
County Sheriffs Office	Clarke	1	1	GSM	9/13/2006				N	7/16/07		
County Sheriffs Office	Clarke	2	2	GSM	9/13/2006				N	7/16/07		
County Sheriffs Office	Coalhoma	1	1	TDMA	12/26/02				Y	9/26/2003		
County Sheriffs Office	Coalhoma	1	1	GSM	5/15/2005				Y	9/26/2003		
County Sheriffs Office	Grenada	1	1	TDMA	9/29/2006				N	3/29/07		
County Sheriffs Office	Grenada	1	1	GSM	9/29/2006				N	3/29/07		
County Sheriffs Office	Itawamba	1	1	TDMA	6/30/2004				Y	11/10/2004		
County Sheriffs Office	Itawamba	1	1	GSM	6/15/2005				Y	11/10/2004		
County Sheriffs Office	Lee	1	1	TDMA	6/30/2004				Y	11/10/2004		
County Sheriffs Office	Lee	1	1	GSM	6/15/2005				Y	11/10/2004		
County Sheriffs Office	Lee	2	2	TDMA	9/28/2006				N	3/28/2007		
County Sheriffs Office	Lee	2	2	GSM	9/28/2006				N	3/28/2007		
County Sheriffs Office	Leflore	1	1	TDMA	10/17/2002				Y	9/26/2003		
County Sheriffs Office	Leflore	1	1	GSM	5/15/2005				Y	5/15/2005		
County Sheriffs Office	Lowndes	1	1	TDMA	6/30/2004				Y	11/10/2004		
County Sheriffs Office	Lowndes	1	1	GSM	6/15/2005				Y	6/15/2005		
County Sheriffs Office	Lowndes	2	2	TDMA	9/22/2006				N	3/22/07		
County Sheriffs Office	Lowndes	2	2	GSM	9/22/2006				N	3/22/07		
County Sheriffs Office	Lowndes	1	1	TDMA	10/23/2002				Y	9/23/2003		



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SD	Minnesota	2/25/2005	GSM	2					1/25/2007	Y
VT	Chittenden	3/28/2000	TDMA	1					8/6/2002	Y
VT	Chittenden	1/17/2002	TDMA	2					5/9/2003	Y
VT	Chittenden	1/17/2002	GSM	1					12/16/2003	Y
VT	Chittenden	10/6/2003	GSM	2					4/9/2004	Y
VT	Franklin	3/28/2000	TDMA	1					8/6/2003	Y
VT	Franklin	1/17/2002	TDMA	2					5/9/2003	Y
VT	Lamoille	3/28/2000	TDMA	1					8/6/2002	Y
VT	Lamoille	4/17/2002	TDMA	2					5/9/2003	Y
VT	Lamoille	1/17/2002	GSM	1					12/16/2003	Y
VT	Lamoille	10/6/2003	GSM	2					4/9/2004	Y
VT	Rutland	3/28/2000	TDMA	1					8/6/2002	Y
VT	Rutland	1/17/2002	TDMA	2					5/9/2003	Y
VT	Rutland	10/6/2003	GSM	2					4/9/2004	Y
VT	Washington	3/28/2000	TDMA	1					8/6/2002	Y
VT	Washington	1/17/2002	TDMA	2					5/9/2003	Y
VT	Windham	3/28/2000	TDMA	1					8/6/2002	Y
VT	Windham	1/17/2002	TDMA	2					5/9/2003	Y
VT	Windham	10/6/2003	GSM	2					4/9/2004	Y
VT	Windsor	3/28/2000	TDMA	1					8/6/2002	Y
VT	Windsor	1/17/2002	TDMA	2					5/9/2003	Y
VT	Windsor	3/28/2000	TDMA	1					8/6/2002	Y
VT	Windsor	1/17/2002	TDMA	2					5/9/2003	Y
VT	Windsor	10/6/2003	GSM	2					4/9/2004	Y
VT	City Police	3/28/2000	TDMA	1					8/6/2002	Y
VT	City Police	1/17/2002	TDMA	2					5/9/2003	Y
VT	State Police-Rockingham	3/28/2000	TDMA	1					8/6/2002	Y
VT	State Police-Rockingham	1/17/2002	TDMA	2					5/9/2003	Y
VT	State Police-Rockingham	10/6/2003	GSM	2					4/9/2004	Y
VT	Windsor	3/28/2000	TDMA	1					8/6/2002	Y
VT	Windsor	1/17/2002	TDMA	2					5/9/2003	Y
VT	Windsor	10/6/2003	GSM	2					4/9/2004	Y
VT	Windsor	3/28/2000	TDMA	1					8/6/2002	Y
VT	Windsor	1/17/2002	TDMA	2					5/9/2003	Y
VT	Windsor	10/6/2003	GSM	2					4/9/2004	Y
WA	Cowlitz	3/9/2005	TDMA	1				4/6/2005	Y	
WA	Ferry	12/2/2002	TDMA	1					9/10/2003	Y
WA	Ferry	3/16/2004	TDMA	2					11/16/2004	Y
WA	Ferry	3/16/2004	GSM	1					1/24/2005	Y
WA	Ferry	3/16/2004	GSM	2					1/24/2005	Y
WA	Garfield	10/25/2002	TDMA	1					6/30/2003	Y
WA	Garfield	3/11/2004	TDMA	2					11/10/2004	Y
WA	Garfield	3/11/2004	GSM	1					1/24/2005	Y
WA	Garfield	3/11/2004	GSM	2					1/24/2005	Y
WA	Okanogan	10/31/2002	TDMA	1					6/30/2003	Y
WA	Okanogan	5/6/2004	TDMA	2					12/6/2004	Y
WA	Okanogan	5/6/2004	GSM	1					12/6/2004	Y
WA	Okanogan	5/6/2004	GSM	2					12/6/2004	Y
WA	County Sheriffs Office	5/6/2004	GSM	1					1/24/2005	Y
WA	County Sheriffs Office	5/6/2004	GSM	2					1/24/2005	Y
WA	County Sheriffs Office	11/8/2002	TDMA	1					6/30/2003	Y
WA	Pend Oreille	6/1/2004	TDMA	2					12/9/2004	Y
WA	Pend Oreille	6/1/2004	GSM	1					1/24/2005	Y
WA	Pend Oreille	6/1/2004	GSM	2					1/24/2005	Y
WA	Stevens	12/10/2002	TDMA	1					9/9/2003	Y
County Department of Emergency Services										

County Department of Emergency Services	WA	Stevens	2	TDMA	5/14/2004			Y	11/16/2004	
County Department of Emergency Services	WA	Stevens	1	GSM	5/14/2004			Y	1/24/2005	
County Department of Emergency Services	WA	Stevens	2	GSM	5/14/2004			Y	1/24/2005	
Walla Emergency Services Communications Center	WA	Walla Walla	1	TDMA	9/11/2002			Y	8/30/2003	
Walla Emergency Services Communications Center	WA	Walla Walla	2	TDMA	3/17/2004			Y	11/5/2004	
Walla Emergency Services Communications Center	WA	Walla Walla	1	GSM	3/17/2004			Y	1/24/2005	
Walla Emergency Services Communications Center	WA	Walla Walla	2	GSM	3/17/2004			Y	1/24/2005	
(Whitman County) Moscow Idaho	WA	Whitman	1	TDMA	4/24/2002			Y	6/30/2003	
(Whitman County) Moscow Idaho	WA	Whitman	2	TDMA	4/30/2004			Y	11/17/2004	
(Whitman County) Moscow Idaho	WA	Whitman	1	GSM	4/30/2004			Y	1/24/2005	
(Whitman County) Moscow Idaho	WA	Whitman	2	GSM	4/30/2004			Y	1/24/2005	

# **Rural Cellular Corporation E911 Implementation Report August 1, 2007**

## **Summary**

Rural Cellular Corporation ("Rural Cellular") operates wireless networks in rural communities in 15 states covering about 6 million people. RCC's service area encompasses 38 rural service areas, 3 metropolitan statistical areas and a few partitioned major and basic trading areas. Rural Cellular has deployed GSM and CDMA overlays in several markets, and continues to operate its underlying TDMA/analog technology.

### **Phase I**

Rural Cellular has had success in the deployment of Phase I location capability services. For details on these deployments, please refer to the spreadsheet set forth in the Appendix to this report.

### **Phase II**

Rural Cellular has also been delivering Phase II services to public safety answering points. Rural Cellular continues to have concerns about the performance of network-based solutions in rural markets. Rural Cellular has elected a handset-based solution for all of its CDMA markets.

In addition to the network-based solution provided by Grayson Wireless, Rural Cellular has deployed in certain TDMA and GSM networks an alternative network-based solution provided by Polaris Wireless.



PSAP Name	PSAP	PSAP County	Implementation Phase	Air Interface	Date PSAP Request Made	Date PSAP Request Withdrawn	Invalid Request	Deployed	Date Deployed	Date Projected
County Sheriff's Office	AL	Barbour	1	TDMA	7/15/2005			Y	7/15/2005	
County Sheriff's Office	AL	Barbour	1	GSM	7/15/2005			Y	7/15/2005	
County Communications Center	AL	Bibb	1	TDMA	6/26/2000			Y	12/5/2002	
County Communications Center	AL	Bibb	1	GSM	5/15/2005			Y	5/15/2005	
County Emergency Communications District	AL	Butler	1	TDMA	10/10/2000			Y	3/30/2003	
County Emergency Communications District	AL	Butler	1	TDMA	4/5/2005			Y	4/5/2005	
County 9-1-1 District	AL	Calhoun	1	TDMA	9/4/2001			Y	11/1/2002	
County 9-1-1	AL	Chambers	1	TDMA	7/18/2000			Y	10/30/2002	
County 9-1-1	AL	Chambers	1	GSM	3/15/2005			Y	3/15/2005	
County 9-1-1	AL	Chambers	2	TDMA	1/26/2007			Y	6/26/2007	
County 9-1-1	AL	Chambers	2	GSM	1/26/2007			Y	6/26/2007	
County E9-1-1 Center	AL	Chilton	1	TDMA	12/13/2000			Y	1/17/2003	
County E9-1-1 Center	AL	Chilton	1	GSM	3/15/2005			Y	3/15/2005	
County 9-1-1 Center	AL	Choctaw	1	TDMA	6/28/1999			Y	1/17/2003	
County 9-1-1 Center	AL	Choctaw	1	GSM	4/10/2005			Y	4/10/2005	
County E9-1-1	AL	Clay	1	TDMA	7/20/2000			Y	1/17/2003	
County E9-1-1	AL	Clay	1	GSM	4/15/2005			Y	4/15/2005	
County E9-1-1	AL	Clay	2	TDMA	6/19/2007			Y	4/15/2005	
County E9-1-1	AL	Clay	2	GSM	6/19/2007			N	12/19/07	
County 9-1-1 Center	AL	Cleburne	1	TDMA	2/25/2000			Y	10/31/2002	
County 9-1-1 Center	AL	Cleburne	1	GSM	3/15/2005			Y	3/15/2005	
County E9-1-1	AL	Coffee	1	TDMA	2/2/2001			Y	4/10/2003	
County E9-1-1	AL	Coffee	2	TDMA	2/1/2005			Y	1/10/2006	
County E9-1-1	AL	Coffee	1	GSM	2/1/2005			Y	1/10/2006	
County E9-1-1	AL	Coffee	2	GSM	2/1/2005			Y	1/10/2006	
County E9-1-1	AL	Coffee	1	TDMA	2/2/2001			Y	4/20/2004	
County E9-1-1	AL	Coffee	2	TDMA	2/1/2005			Y	1/10/2006	
County E9-1-1	AL	Coffee	1	GSM	2/1/2005			Y	1/10/2006	
County E9-1-1	AL	Coffee	2	GSM	2/1/2005			Y	1/10/2006	
County E9-1-1	AL	Coffee	1	TDMA	2/1/2005			Y	1/10/2006	
County E9-1-1	AL	Coffee	2	GSM	2/1/2005			Y	1/10/2006	
County E9-1-1	AL	Coffee	1	GSM	2/1/2005			Y	1/10/2006	
County E9-1-1	AL	Coffee	2	GSM	2/1/2005			Y	1/10/2006	
County E9-1-1	AL	Covington	1	TDMA	10/5/2004			Y	6/7/2005	
County 9-1-1	AL	Covington	1	GSM	3/15/2005			Y	6/7/2005	
County Emergency Center	AL	Crenshaw	1	TDMA	2/2/2001			Y	3/20/2003	
County Emergency Center	AL	Crenshaw	1	GSM	3/15/2005			Y	3/15/2005	
Department of Public Safety	AL	Dale	2	TDMA	6/30/2004			Y	12/30/2004	
County E9-1-1	AL	Dale	1	GSM	3/15/2005			Y	3/15/2005	
County E9-1-1	AL	Dale	2	TDMA	6/30/2004			Y	12/30/2004	
County E9-1-1	AL	Dale	1	GSM	3/15/2005			Y	3/15/2005	
County E9-1-1	AL	Dale	2	GSM	3/15/2005			Y	3/15/2005	
County E9-1-1	AL	Dallas	1	TDMA	11/3/1999			Y	12/5/2002	
County E9-1-1	AL	Dallas	1	GSM	3/15/2005			Y	3/15/2005	
County E9-1-1	AL	Dallas	2	TDMA	1/3/2007			Y	4/10/2007	
County E9-1-1	AL	Dallas	2	GSM	1/3/2007			Y	4/10/2007	
County 9-1-1	AL	Fayette	1	TDMA	11/17/1999			Y	5/21/2003	
County 9-1-1	AL	Fayette	2	TDMA	11/17/1999			Y	11/3/2003	
County 9-1-1	AL	Fayette	1	GSM	4/15/2005			Y	4/15/2005	
County 9-1-1	AL	Geneva	1	TDMA	10/17/2000			Y	4/10/2003	
Police Department	AL	Geneva	1	GSM	3/15/2005			Y	3/15/2005	
County E-911 Communication District	AL	Greene	1	TDMA	7/8/2004			Y	4/6/2005	

County E-911 Communication District	AL	Greene	1	GSM	8/15/2005		Y	8/15/2005
City E9-1-1	AL	Hale	1	TDMA	5/11/1999		Y	1/17/2003
City E9-1-1	AL	Hale	2	GSM	7/15/2005		Y	7/15/2005
City E9-1-1	AL	Hale	2	TDMA	4/16/2007		N	10/16/2007
Police Department	AL	Henry	2	TDMA	11/2/2005		Y	4/28/2006
Police Department	AL	Houston	1	TDMA	6/30/2004		Y	11/24/2004
Police Department	AL	Houston	1	GSM	3/15/2005		Y	3/15/2005
County Emergency Communications District	AL	Marengo	1	TDMA	8/14/2000		Y	1/17/2003
County Emergency Communications District	AL	Marengo	1	GSM	4/15/2005		Y	4/15/2005
County Sheriff's Office	AL	Pickens	1	TDMA	7/17/2000		Y	1/17/2003
County Sheriff's Office	AL	Pickens	1	GSM	4/15/2005		Y	4/15/2005
Police Department	AL	Pike	1	TDMA	5/12/2003		Y	7/17/2003
Police Department	AL	Pike	2	TDMA	10/24/2005		Y	4/21/2006
Police Department	AL	Pike	1	GSM	4/15/2005		Y	4/15/2005
County E9-1-1	AL	Randolph	1	TDMA	3/1/2001		Y	1/17/2003
County E9-1-1	AL	Randolph	2	TDMA	7/18/2005		Y	4/21/2006
County E9-1-1	AL	Randolph	1	GSM	4/15/2005		Y	4/15/2005
County E9-1-1	AL	Randolph	2	GSM	7/18/2005		Y	4/21/2006
County Sheriff's Office	AL	Sumter	1	TDMA	8/14/2000		Y	1/17/2003
County Sheriff's Office	AL	Sumter	1	GSM	5/15/2005		Y	5/15/2005
Police Department	AL	Talladega	1	TDMA	7/9/1999		Y	7/31/2003
Police Department	AL	Talladega	1	GSM	3/15/2005		Y	3/15/2005
Police Department	AL	Talladega	1	TDMA	7/9/1999		Y	7/31/2003
Police Department	AL	Talladega	1	GSM	3/15/2005		Y	3/15/2005
Police Department	AL	Talladega	1	TDMA	7/9/1999		Y	7/31/2003
Police Department	AL	Talladega	1	GSM	3/15/2005		Y	3/15/2005
City Police Department	AL	Tallapoosa	1	TDMA	9/1/1999		Y	10/31/2003
City Police Department	AL	Tallapoosa	2	TDMA	8/9/2004		Y	7/7/2005
County Sheriff's Office	AL	Tallapoosa	1	TDMA	9/1/1999		Y	10/31/2002
County Sheriff's Office	AL	Tallapoosa	2	TDMA	8/9/2004		Y	7/7/2005
Police Department	AL	Tuscaloosa	1	TDMA	9/4/2001		Y	1/13/2003
County E9-1-1 Communications District	AL	Wilcox	1	TDMA	7/19/2000		Y	1/17/2003
County E9-1-1 Communications District	AL	Wilcox	1	GSM	4/15/2005		Y	4/15/2005
County E9-1-1 Communications District	AL	Wilcox	2	TDMA	11/8/2006		Y	4/10/2007
County E9-1-1 Communications District	AL	Wilcox	2	GSM	11/8/2006		Y	4/10/2007
County	ID	Nez Perce	1	GSM	11/15/2005		Y	7/20/2006
County	ID	Nez Perce	2	GSM	11/15/2005		Y	7/20/2006
County Sheriff's Office	KS	Barber	1	TDMA	6/29/2006		Y	4/5/2007
County Sheriff's Office	KS	Barber	2	TDMA	6/29/2006		Y	4/5/2007
County Sheriff's Office	KS	Barber	1	GSM	6/29/2006		Y	5/16/2007
County Sheriff's Office	KS	Barber	2	GSM	6/29/2006		Y	5/16/2007
County Sheriff's Office	KS	Decatur	1	TDMA	3/3/2005		N	
County Sheriff's Office	KS	Decatur	1	GSM	3/3/2005		N	

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Appendix B

KS	Ness	2	TDMA	2/19/2007			N		8/19/07		
KS	Ness	1	GSM	2/19/2007			N		8/19/07		
KS	Ness	2	GSM	2/19/2007			N		8/19/07		
KS	Ness	1	TDMA	2/19/2007			N		8/19/07		
KS	Ness	2	TDMA	2/19/2007			N		8/19/07		
KS	Ness	1	GSM	2/19/2007			N		8/19/07		
KS	Ness	2	GSM	2/19/2007			N		8/19/07		
KS	Phillips	1	TDMA	10/5/2006			Y	6/19/2007		1	Difficulty ordering trunks
KS	Phillips	2	TDMA	10/5/2006			Y	6/19/2007		1	Difficulty ordering trunks
KS	Phillips	1	GSM	10/5/2006			Y	6/19/2007		1	Difficulty ordering trunks
KS	Phillips	2	GSM	10/5/2006			Y	6/19/2007		1	Difficulty ordering trunks
KS	Rooks	1	TDMA	6/26/2005			Y	4/28/2006			
KS	Rooks	2	TDMA	6/26/2005			Y	7/19/2006			
KS	Rooks	1	GSM	6/26/2005			Y	4/28/2006			
KS	Rooks	2	GSM	6/26/2005			Y	7/19/2006			
KS	Rush	1	TDMA	9/2/2005			Y	6/13/2007		1	Trunks on order were la
KS	Rush	2	TDMA	9/2/2005			Y	6/13/2007		1	Trunks on order were la
KS	Rush	1	GSM	9/2/2005			Y	6/13/2007		1	Trunks on order were la
KS	Rush	2	GSM	9/2/2005			Y	6/13/2007		1	Trunks on order were la
KS	Russell	1	TDMA	6/15/2005			Y	7/19/2006			
KS	Russell	2	TDMA	6/15/2005			Y	7/19/2006			
KS	Russell	1	GSM	6/15/2005			Y	7/19/2006			
KS	Russell	2	GSM	6/15/2005			Y	7/19/2006			
KS	Sheridan	1	TDMA	2/19/2007			N		8/19/07		
KS	Sheridan	2	TDMA	2/19/2007			N		8/19/07		
KS	Sheridan	1	GSM	2/19/2007			N		8/19/07		
KS	Sheridan	2	GSM	2/19/2007			N		8/19/07		
KS	Stafford	1	TDMA	6/29/2006			Y	5/25/2007		1	Trunks on order were la
KS	Stafford	2	TDMA	6/29/2006			Y	5/25/2007		1	Trunks on order were la
KS	Stafford	1	GSM	6/29/2006			Y	5/25/2007		1	Trunks on order were la
KS	Stafford	2	GSM	6/29/2006			Y	5/25/2007		1	Trunks on order were la
KS	Stanton	1	TDMA	4/12/2007			N		10/12/07		
KS	Stanton	2	TDMA	4/12/2007			N		10/12/07		
KS	Stanton	1	GSM	4/12/2007			N		10/12/07		
KS	Stanton	2	GSM	4/12/2007			N		10/12/07		
KS	Stevens	1	TDMA	2/21/2007			N		8/21/07		
KS	Stevens	2	TDMA	2/21/2007			N		8/21/07		
KS	Stevens	1	GSM	2/21/2007			N		8/21/07		
KS	Stevens	2	GSM	2/21/2007			N		8/21/07		
KS	Thomas	2	TDMA	9/24/2004			Y	7/19/2006			
KS	Thomas	1	TDMA	7/28/2005			Y	7/19/2006			
KS	Thomas	1	GSM	7/28/2005			Y	7/19/2006			
KS	Thomas	2	GSM	7/28/2005			Y	7/19/2006			
KS	Trego	1	TDMA	3/12/2007			N		9/12/07		
KS	Trego	2	TDMA	3/12/2007			N		9/12/07		
KS	Trego	1	GSM	3/12/2007			N		9/12/07		
KS	Trego	2	GSM	3/12/2007			N		9/12/07		
KS	Wichita	1	TDMA	11/2/2006			Y	5/31/2007		1	Difficulty ordering trunks
KS	Wichita	2	TDMA	11/2/2006			Y	5/31/2007		1	Difficulty ordering trunks
KS	Wichita	1	GSM	11/2/2006			Y	5/31/2007		1	Difficulty ordering trunks
KS	Wichita	2	GSM	11/2/2006			Y	5/31/2007		1	Difficulty ordering trunks
KS	Scott	1	TDMA	11/25/2003			Y	1/5/2005			PSAP made report to F Forwarded to Intrado 12 deployment). Cell data Worksheet 6/10/04 - rea Exhibits. 7/30/04: Exhib on to SBC. 8/11/04: Int 8/12/04: Received exhib Intrado was advised by trunk orders for Sherman trunks were provisioned

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MN	Douglas	2	2	TDMA	2/1/2001				Y	6/13/2003	Severe routing delays
MN	Douglas	1	1	CDMA	2/1/2001				Y	12/30/2003	Severe routing delays
MN	Grant	2	2	TDMA	2/1/2001				Y	7/15/2003	Severe routing delays
MN	Grant	1	1	TDMA	2/1/2001				Y	4/19/2002	Severe routing delays
MN	Grant	2	2	TDMA	2/1/2001				Y	7/15/2003	Severe routing delays
MN	Grant	1	1	CDMA	2/1/2001				Y	12/30/2003	Severe routing delays
MN	Grant	2	2	CDMA	2/1/2001				Y	6/4/2004	Severe routing delays
MN	Hubbard	1	1	TDMA	2/1/2001				Y	10/27/2003	Severe routing delays
MN	Hubbard	2	2	TDMA	2/1/2001				Y	10/27/2003	Severe routing delays
MN	Hubbard	1	1	CDMA	2/1/2001				Y	12/30/2003	Severe routing delays
MN	Hubbard	2	2	CDMA	2/1/2001				Y	6/4/2004	Severe routing delays
MN	Isanti	1	1	TDMA	2/1/2001				Y	3/27/2003	Severe routing delays
MN	Isanti	2	2	TDMA	2/1/2001				Y	10/24/2003	Severe routing delays
MN	Isanti	1	1	CDMA	2/1/2001				Y	12/30/2003	Severe routing delays
MN	Isanti	2	2	CDMA	2/1/2001				Y	6/4/2004	Severe routing delays
MN	Itasca	1	1	CDMA	2/1/2001				Y	12/30/2003	Severe routing delays
MN	Itasca	2	2	CDMA	2/1/2001				Y	6/4/2004	Severe routing delays
MN	Itasca	1	1	TDMA	2/1/2001				Y	4/5/2002	Severe routing delays
MN	Kanabec	1	1	TDMA	2/1/2001				Y	9/4/2003	Severe routing delays
MN	Kanabec	2	2	TDMA	2/1/2001				Y	12/30/2003	Severe routing delays
MN	Kanabec	1	1	CDMA	2/1/2001				Y	12/30/2003	Severe routing delays
MN	Kanabec	2	2	CDMA	2/1/2001				Y	6/4/2004	Severe routing delays
MN	Kittson	1	1	TDMA	2/1/2001				Y	4/3/2002	Severe routing delays
MN	Kittson	2	2	TDMA	2/1/2001				Y	7/24/2003	Severe routing delays
MN	Kittson	1	1	CDMA	2/1/2001				Y	12/30/2003	Severe routing delays
MN	Kittson	2	2	CDMA	2/1/2001				Y	6/4/2004	Severe routing delays
MN	Koochiching	1	1	TDMA	2/1/2001				Y	4/11/2002	Severe routing delays
MN	Koochiching	2	2	TDMA	2/1/2001				Y	7/24/2003	Severe routing delays
MN	Koochiching	1	1	CDMA	2/1/2001				Y	12/30/2003	Severe routing delays
MN	Lake of the Woods	1	1	TDMA	2/1/2001				Y	4/12/2002	Severe routing delays
MN	Lake of the Woods	2	2	TDMA	2/1/2001				Y	8/23/2003	Severe routing delays
MN	Lake of the Woods	1	1	CDMA	2/1/2001				Y	12/30/2003	Severe routing delays
MN	Lake of the Woods	2	2	CDMA	2/1/2001				Y	6/4/2004	Severe routing delays
MN	Mahnommen	1	1	TDMA	2/1/2001				Y	10/27/2003	Severe routing delays
MN	Mahnommen	2	2	TDMA	2/1/2001				Y	10/27/2003	Severe routing delays
MN	Mahnommen	1	1	CDMA	2/1/2001				Y	12/30/2003	Severe routing delays
MN	Mahnommen	2	2	CDMA	2/1/2001				Y	6/4/2004	Severe routing delays
MN	Marshall	1	1	TDMA	2/1/2001				Y	4/3/2002	Severe routing delays
MN	Marshall	2	2	TDMA	2/1/2001				Y	8/7/2003	Severe routing delays
MN	Marshall	1	1	CDMA	2/1/2001				Y	12/30/2003	Severe routing delays
MN	Marshall	2	2	CDMA	2/1/2001				Y	6/4/2004	Severe routing delays
MN	Meeker	1	1	CDMA	2/1/2001			Y	N		RCC has no coverage
MN	Meeker	2	2	CDMA	2/1/2001			Y	N		RCC has no coverage
MN	Millie Lacs	1	1	TDMA	2/1/2001				Y	10/24/2003	Severe routing delays
MN	Millie Lacs	2	2	TDMA	2/1/2001				Y	10/24/2003	Severe routing delays
MN	Millie Lacs	1	1	CDMA	2/1/2001				Y	12/30/2003	Severe routing delays
MN	Millie Lacs	2	2	CDMA	2/1/2001				Y	6/4/2004	Severe routing delays
MN	Monticou	1	1	TDMA	2/1/2001				Y	10/23/2003	Severe routing delays
MN	Monticou	2	2	TDMA	2/1/2001				Y	12/30/2003	Severe routing delays
MN	Monticou	1	1	CDMA	2/1/2001				Y	6/4/2004	Severe routing delays
MN	Monticou	2	2	CDMA	2/1/2001				Y	6/4/2004	Severe routing delays

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